



CALL FOR PAPERS

ICAOP 2020
Apr 16-17, 2020
Cape Town, South Africa

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICAOP 2020 : International Conference on Advances in Organ Printing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Organ Printing. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Organ printing
3D printing techniques
Drop-based and extrusion
bioprinting
Printing materials
Advances in organ printing
Organ printing: promises and challenges
Additive manufacturing of tissues and biofabrication
Bio-ink and bioprintable hydrogels
Biological inkjet printing

Biological laser printing
Blueprints
Cell and tissue patterning for lab-on-a-chip and tissue models
Emerging trends in bioprinting
IT software for bioprinting
New bioprinters
Postprinting accelerated tissue maturation
Scaffolds and biomaterials for tissue engineering
The application of additive manufacturing and medical devices